PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 358362011200				
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	10/583,147 PRIORITY DATE CLAIMED				
PCT/JP2004/018975 14 December 2004	16 December 2003				
TITLE OF INVENTION CURABLE COMPOSITION					
APPLICANT(S) FOR DO/EO/US					
Takefumi YOSHIDA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/I IS) the following items and other information:				
1. This is a FIRST submission of items concerning a submission under 35 U	·				
This is a SECOND or SUBSEQUENT submission of items concerning a submission of items concerning as	j				
3. x This is an express request to begin national examination procedures (35 to include items (5), (6), (9) and (21) indicated below.					
4. The US has been elected (Article 31).					
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).				
b has been communicated by the International Bureau.					
c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of the International Application as filed (3	5 U.S.C. 371(c)(2)).				
a is attached hereto.					
b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the International Application under PCT Arti	cle 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the Internal	tional Bureau).				
b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will not be made.					
8. An English language translation of the amendments to the claims under P	PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT				
Items 11 to 20 below concern document(s) or information included:					
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording. A separate cover sheet in compli	iance with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.					
4. An Application Data Sheet under 37 CFR 1.76.					
A substitute specification.					
i. A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
9. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/018975 358362011200 10/583,147 20. x Other items or information: Return Receipt Postcard Copy of Notification of Missing Requirements The following fees have been submitted CALCULATIONS **PTO USEONLY** Basic national fee (37 CFR 1.492(a)).......\$300 21. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ All other situations Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ All other situations. TOTAL OF 21, 22 and 23 = \$ 0.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA CLAIMS RATE Total claims 16 - 20 =0 0.00 x 0.00 0 200.00 1 - 3 = Independent claims x MULTIPLE DEPENDENT CLAIM(S) (if applicable) **TOTAL OF ABOVE CALCULATIONS =** 130.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ 130.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 130.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$ **TOTAL FEES ENCLOSED =** \$ 130.00 Amount to be \$ refunded: Amount to be \$ 130.00 charged

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	a. A check in the amount of \$ to cover the above fees is enclosed.					
	b.k Please charge my Deposit Account No. 03-1952 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
	C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.					
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO -2038					
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.					
	$\mathcal{U}_{\mathcal{A}}$					
	SEND ALL CORRESPONDENCE TO: SIGNATURE					
	Barry E. Bretschneider					
	NAME CUSTOMER NUMBER: 25227					
	28,055					
:						
04/11/2007 LLAND 01 FC:1617	SRA 00000018 031952 10583147 130.00 DA					
VI F0:1017	13V: VV 2h					
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United States Patent and Trademark Office

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS OR OR 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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"U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT	T ATTY	ATTY. DOCKET NO.	
10/583,147		Takefumi Yoshida	358362011200		
•			INTERNATIONAL APP	LICATION NO.	
25227 MORRISON & FOERST 1650 TYSONS BOULEV SUITE 400 MCLEAN, VA 22102			PCT/JP04/18975		
	DOCKETED[4155 lly lue	I.A. FILING DATE	PRIORITY DATE	
	ARPENINDER:	5-2-87	12/14/2004	12/16/2003	
	DUE DATE:	6-2-07	5.	ATION NO. 5089	
	FINAL DUE DA	TE: 11-2-07 80	371 FORMALITIES LETTER *OC000000023157552*		

Date Mailed: 04/02/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

•The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 06/16/2006

English Translation of the IA filed on 06/16/2006

- Copy of the International Search Report filed on 06/16/2006
- Preliminary Amendments filed on 06/16/2006
- Information Disclosure Statements filed on 10/10/2006
- U.S. Basic National Fees filed on 06/16/2006
- Specification filed on 06/16/2006
- Claims filed on 06/16/2006
- Abstracts filed on 06/16/2006

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APR 5 - 2007

Morrison & Foerster LLP

mrs/6/87

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

if you are not using EFS-Web to submit your reply, you must include a copy of this notice.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,147	PCT/JP04/18975	358362011200

FORM PCT/DO/EO/905 (371 Formalities Notice)